

RAW SEQUENCE LISTING

**The Biotechnology Systems Branch of the Scientific and Technical
Information Center (STIC) no errors detected.**

Application Serial Number: 10/699,362 B
Source: TFW/6
Date Processed by STIC: 07/05/2006

ENTERED



IFW16

RAW SEQUENCE LISTING

DATE: 07/05/2006

PATENT APPLICATION: US/10/699,362B

TIME: 13:50:26

Input Set : A:\6600.200-US Revised Sequence Listing.ST25.txt

Output Set: N:\CRF4\07052006\J699362B.raw

```

3 <110> APPLICANT: Novo Nordisk A/S
4     Svendsen, Ivan
5     Kjaergaard, Kristian
6     Zahn, Stefan
8 <120> TITLE OF INVENTION: Humanized Tissue Factor Antibodies
10 <130> FILE REFERENCE: 6600.200-US
12 <140> CURRENT APPLICATION NUMBER: 10/699,362B
13 <141> CURRENT FILING DATE: 2003-10-31
15 <150> PRIOR APPLICATION NUMBER: Danish Application No. 2002 01661
16 <151> PRIOR FILING DATE: 2002-11-18
18 <150> PRIOR APPLICATION NUMBER: US Application No. 60/427,157
19 <151> PRIOR FILING DATE: 2002-11-18
21 <160> NUMBER OF SEQ ID NOS: 14
23 <170> SOFTWARE: PatentIn version 3.3
25 <210> SEQ ID NO: 1
26 <211> LENGTH: 33
27 <212> TYPE: DNA
28 <213> ORGANISM: Artificial
30 <220> FEATURE:
31 <223> OTHER INFORMATION: Synthetic
33 <400> SEQUENCE: 1
34 gcggccgcca tgtaccgaga ctacggggaa ccg                               33
37 <210> SEQ ID NO: 2
38 <211> LENGTH: 29
39 <212> TYPE: DNA
40 <213> ORGANISM: Artificial
42 <220> FEATURE:
43 <223> OTHER INFORMATION: Synthetic
45 <400> SEQUENCE: 2
46 gcggccgctc acaaagccag gagtgtagg                                   29
49 <210> SEQ ID NO: 3
50 <211> LENGTH: 20
51 <212> TYPE: DNA
52 <213> ORGANISM: Artificial
54 <220> FEATURE:
55 <223> OTHER INFORMATION: Synthetic
57 <400> SEQUENCE: 3
58 cagcatgaaa gccttcagtc                                           20
61 <210> SEQ ID NO: 4
62 <211> LENGTH: 20
63 <212> TYPE: DNA
64 <213> ORGANISM: Artificial
66 <220> FEATURE:

```

RAW SEQUENCE LISTING

DATE: 07/05/2006

PATENT APPLICATION: US/10/699,362B

TIME: 13:50:26

Input Set : A:\6600.200-US Revised Sequence Listing.ST25.txt

Output Set: N:\CRF4\07052006\J699362B.raw

```

67 <223> OTHER INFORMATION: Synthetic
69 <400> SEQUENCE: 4
70 ctctggtgat gcaggctgac 20
73 <210> SEQ ID NO: 5
74 <211> LENGTH: 20
75 <212> TYPE: DNA
76 <213> ORGANISM: Artificial
78 <220> FEATURE:
79 <223> OTHER INFORMATION: Synthetic
81 <400> SEQUENCE: 5
82 cgtcaccctt ctccacttga 20
85 <210> SEQ ID NO: 6
86 <211> LENGTH: 20
87 <212> TYPE: DNA
88 <213> ORGANISM: Artificial
90 <220> FEATURE:
91 <223> OTHER INFORMATION: Synthetic
93 <400> SEQUENCE: 6
94 cttggtcttg ctgcatttct 20
97 <210> SEQ ID NO: 7
98 <211> LENGTH: 32
99 <212> TYPE: DNA
100 <213> ORGANISM: Artificial
102 <220> FEATURE:
103 <223> OTHER INFORMATION: Synthetic
105 <400> SEQUENCE: 7
106 actagttttg gctgaggaga cggtgaccgt gg 32
109 <210> SEQ ID NO: 8
110 <211> LENGTH: 32
111 <212> TYPE: DNA
112 <213> ORGANISM: Artificial
114 <220> FEATURE:
115 <223> OTHER INFORMATION: Synthetic
117 <400> SEQUENCE: 8
118 actagttttg gctgaggaga ctgtgagagt gg 32
121 <210> SEQ ID NO: 9
122 <211> LENGTH: 32
123 <212> TYPE: DNA
124 <213> ORGANISM: Artificial
126 <220> FEATURE:
127 <223> OTHER INFORMATION: Synthetic
129 <400> SEQUENCE: 9
130 actagttttg gctgcagaga cagtgaccag ag 32
133 <210> SEQ ID NO: 10
134 <211> LENGTH: 32
135 <212> TYPE: DNA
136 <213> ORGANISM: Artificial
138 <220> FEATURE:
139 <223> OTHER INFORMATION: Synthetic

```

RAW SEQUENCE LISTING

DATE: 07/05/2006

PATENT APPLICATION: US/10/699,362B

TIME: 13:50:26

Input Set : A:\6600.200-US Revised Sequence Listing.ST25.txt

Output Set: N:\CRF4\07052006\J699362B.raw

```

141 <400> SEQUENCE: 10
142 actagttttg gctgaggaga cggtgactga gg 32
145 <210> SEQ ID NO: 11
146 <211> LENGTH: 32
147 <212> TYPE: DNA
148 <213> ORGANISM: Artificial
150 <220> FEATURE:
151 <223> OTHER INFORMATION: Synthetic
153 <400> SEQUENCE: 11
154 tcatcaacac tcattcctgt tgaagctctt ga 32
157 <210> SEQ ID NO: 12
158 <211> LENGTH: 23
159 <212> TYPE: DNA
160 <213> ORGANISM: Artificial
162 <220> FEATURE:
163 <223> OTHER INFORMATION: Synthetic
165 <400> SEQUENCE: 12
166 gtgccagggg gaagaccgat ggg 23
169 <210> SEQ ID NO: 13
170 <211> LENGTH: 32
171 <212> TYPE: DNA
172 <213> ORGANISM: Artificial
174 <220> FEATURE:
175 <223> OTHER INFORMATION: Synthetic
177 <400> SEQUENCE: 13
178 gcaggcacac aacagaggca gttccagatt tc 32
181 <210> SEQ ID NO: 14
182 <211> LENGTH: 263
183 <212> TYPE: PRT
184 <213> ORGANISM: Homo sapiens
186 <400> SEQUENCE: 14
188 Ser Gly Thr Thr Asn Thr Val Ala Ala Tyr Asn Leu Thr Trp Lys Ser
189 1 5 10 15
192 Thr Asn Phe Lys Thr Ile Leu Glu Trp Glu Pro Lys Pro Val Asn Gln
193 20 25 30
196 Val Tyr Thr Val Gln Ile Ser Thr Lys Ser Gly Asp Trp Lys Ser Lys
197 35 40 45
200 Cys Phe Tyr Thr Thr Asp Thr Glu Cys Asp Leu Thr Asp Glu Ile Val
201 50 55 60
204 Lys Asp Val Lys Gln Thr Tyr Leu Ala Arg Val Phe Ser Tyr Pro Ala
205 65 70 75 80
208 Gly Asn Val Glu Ser Thr Gly Ser Ala Gly Glu Pro Leu Tyr Glu Asn
209 85 90 95
212 Ser Pro Glu Phe Thr Pro Tyr Leu Glu Thr Asn Leu Gly Gln Pro Thr
213 100 105 110
216 Ile Gln Ser Phe Glu Gln Val Gly Thr Lys Val Asn Val Thr Val Glu
217 115 120 125
220 Asp Glu Arg Thr Leu Val Arg Arg Asn Asn Thr Phe Leu Ser Leu Arg
221 130 135 140

```

RAW SEQUENCE LISTING

DATE: 07/05/2006

PATENT APPLICATION: US/10/699,362B

TIME: 13:50:26

Input Set : A:\6600.200-US Revised Sequence Listing.ST25.txt

Output Set: N:\CRF4\07052006\J699362B.raw

```

224 Asp Val Phe Gly Lys Asp Leu Ile Tyr Thr Leu Tyr Tyr Trp Lys Ser
225 145          150          155          160
228 Ser Ser Ser Gly Lys Lys Thr Ala Lys Thr Asn Thr Asn Glu Phe Leu
229          165          170          175
232 Ile Asp Val Asp Lys Gly Glu Asn Tyr Cys Phe Ser Val Gln Ala Val
233          180          185          190
236 Ile Pro Ser Arg Thr Val Asn Arg Lys Ser Thr Asp Ser Pro Val Glu
237          195          200          205
240 Cys Met Gly Gln Glu Lys Gly Glu Phe Arg Glu Ile Phe Tyr Ile Ile
241          210          215          220
244 Gly Ala Val Val Phe Val Val Ile Ile Leu Val Ile Ile Leu Ala Ile
245 225          230          235          240
248 Ser Leu His Lys Cys Arg Lys Ala Gly Val Gly Gln Ser Trp Lys Glu
249          245          250          255
252 Asn Ser Pro Leu Asn Val Ser
253          260

```

RAW SEQUENCE LISTING ERROR SUMMARY DATE: 07/05/2006
PATENT APPLICATION: US/10/699,362B TIME: 13:50:27

Input Set : A:\6600.200-US Revised Sequence Listing.ST25.txt
Output Set: N:\CRF4\07052006\J699362B.raw

Invalid <213> Response:

Use of "Artificial" only as "<213> Organism" response is incomplete,
per 1.823(b) of New Sequence Rules. Valid response is Artificial Sequence.

Seq#:1,2,3,4,5,6,7,8,9,10,11,12,13

VERIFICATION SUMMARY

DATE: 07/05/2006

PATENT APPLICATION: US/10/699,362B

TIME: 13:50:27

Input Set : A:\6600.200-US Revised Sequence Listing.ST25.txt

Output Set: N:\CRF4\07052006\J699362B.raw